

To: Jackson, Mary[Jackson.Mary@epa.gov]
From: Maria Seidler
Sent: Tue 8/29/2017 3:00:55 PM
Subject: Additional Information on Alternative Closure System
0817GS Macroencapsulation.pdf

Dear Ms. Jackson:

Thank you for taking time to return my call the other week and offering me the opportunity to provide more information about my client’s coal ash storage system using macroencapsulation. I have attached an article published this month in *Geosynthetics Magazine* on the macroencapsulation approach that was initially developed by my client, EnCAP-IT, for waste management and further adapted for CCR storage. The article will help differentiate the macroencapsulation system from cap-in-place and excavate-and-haul approaches. EnCAP-IT’s on-site approach reduces significantly the costs otherwise required for clean closure using excavate-and-haul, while the isolation of CCRs through macroencapsulation deliver greater environmental security over conventional cap-in-place.

We are working to develop the groundwork to introduce macroencapsulation into closure discussions occurring at the state level, but we believe that the place to start before working with utilities and state regulators is with the EPA who would be, in the end, evaluating states’ CCR storage criteria. Consequently, EnCAP-IT would very much appreciate an opportunity to meet with you and your colleagues at EPA responsible for implementation of the CCR Final Rule for your feedback and guidance in how its system could fit within the Final Rule.

Respectfully,

Maria Mercedes Seidler

Personal Phone / Ex. 6